

BRS	347	select\$4 near5 tap near3 coefficient\$4	US-PGPUB; USPAT; EPO; DERWENT	3/15/05 16:30	S13
BRS	12	(select\$4 near5 tap near3 coefficient\$4) with table\$1	US-PGPUB; USPAT; EPO; DERWENT	2/9/04 13:25	S14
BRS	2052	select\$4 near5 filter\$4 near3 coefficient\$4	US-PGPUB; USPAT; EPO; DERWENT	2/9/04 13:25	S15
BRS	119	(select\$4 near5 filter\$4 near3 coefficient\$4) with table\$1	US-PGPUB; USPAT; EPO; DERWENT	2/9/04 13:25	S16
BRS	6	((select\$4 near5 filter\$4 near3 coefficient\$4) with table\$1) and isi	US-PGPUB; USPAT; EPO; DERWENT	2/9/04 13:25	S17
BRS	787	estimat\$4 near4 (synchroniz\$4 or sync\$3)	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 17:36	S18
BRS	122260	shift\$5 near4 phase	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 17:52	S19
BRS	12	(estimat\$4 near4 (synchroniz\$4 or sync\$3)) same (shift\$5 near4 phase)	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 17:37	S20
BRS	151350	(shift\$5 or switch\$4) near4 phase	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 17:52	S21
BRS	12	(estimat\$4 near4 (synchroniz\$4 or sync\$3)) same ((shift\$5 or switch\$4) near4 phase)	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 17:53	S22
		((estimat\$4 near4 (synchroniz\$4 or sync\$3)) same ((shift\$5 or switch\$4) near4 phase)) not			
BRS	0	((estimat\$4 near4 (synchroniz\$4 or sync\$3)) same (shift\$5 near4 phase))	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 17:52	S23
BRS	292	(estimat\$4 near4 (synchroniz\$4 or sync\$3)) and ((shift\$5 or switch\$4) near4 phase)	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 17:53	S24
BRS	60	((estimat\$4 near4 (synchroniz\$4 or sync\$3)) and ((shift\$5 or switch\$4) near4 phase)) and reliability	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 17:54	S25
		((estimat\$4 near4 (synchroniz\$4 or sync\$3)) and ((shift\$5 or switch\$4) near4 phase)) and reliability) and @ad<"19990917"	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 17:54	S26
BRS	42	((estimat\$4 near4 (synchroniz\$4 or sync\$3)) and ((shift\$5 or switch\$4) near4 phase)) and reliability) and @ad<"19990917"	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 17:55	S27
		((estimat\$4 near4 (synchroniz\$4 or sync\$3)) and ((shift\$5 or switch\$4) near4 phase)) and reliability) and @ad<"19990917"			
		((estimat\$4 near4 (synchroniz\$4 or sync\$3)) and ((shift\$5 or switch\$4) near4 phase)) and reliability) and @ad<"19990917"			
BRS	51	switch\$4 near4 phase) and reliability) and @ad<"19990917"	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 17:56	S28
BRS	101	(switch\$4 or shift\$4 or chang\$4) near timing with ("a/d" or (analog adj digital))	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 17:59	S29
		((switch\$4 or shift\$4 or chang\$4) near timing with ("a/d" or (analog adj digital))) and synchroniz\$5			
BRS	0	near4 estimat\$4	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 18:00	S30
BRS	46	((switch\$4 or shift\$4 or chang\$4) near timing with ("a/d" or (analog adj digital))) and synchroniz\$5	US-PGPUB; USPAT; EPO; DERWENT	2/10/04 18:00	S31
BRS	1491	compar\$4 with (two or "2") with sampl\$4 near4 (time or timing\$1 or rate or rate)	US-PGPUB; USPAT; EPO; DERWENT	2/12/04 20:07	S32
		(compar\$4 with (two or "2") with sampl\$4 near4 (time or timing\$1 or rate or rate)) same shift near4			
BRS	28	(phase\$1 or timing\$1)	US-PGPUB; USPAT; EPO; DERWENT	2/12/04 20:19	S33
BRS	2	5602879.pn. and phase near4 shift\$	US-PGPUB; USPAT; EPO; DERWENT	2/12/04 20:21	S34
BRS	1	5602879.pn. and "96"	US-PGPUB; USPAT; EPO; DERWENT	2/12/04 20:21	S35
BRS	7055	isi or (intersymbol near3 interference)	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 14:55	S36
BRS	3974	tap near4 coefficient\$1	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 14:56	S37
BRS	1242896	table\$1	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 15:01	S38
BRS	139	(tap near4 coefficient\$1) with table\$1	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 15:02	S39
BRS	0	(isi or (intersymbol near3 interference)) same ((tap near4 coefficient\$1) with table\$1)	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 15:01	S40
BRS	139	(tap near4 coefficient\$1) same table\$1 same ((tap near4 coefficient\$1) with table\$1)	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 15:03	S41
BRS	0	(tap near4 coefficient\$1) same table\$1 same (isi or (intersymbol near3 interference))	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 15:12	S42
BRS	2340	updat\$4 near6 tap\$1	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 15:12	S43
BRS	929	filter\$4 near6 (isi or (intersymbol near3 interference))	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 15:12	S44
BRS	19	(updat\$4 near6 tap\$1) same (filter\$4 near6 (isi or (intersymbol near3 interference)))	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 15:12	S45
		((updat\$4 near6 tap\$1) same (filter\$4 near6 (isi or (intersymbol near3 interference)))) same			
BRS	2	correlat\$5	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 15:33	S46
BRS	20	(tap near4 coefficient\$1) with look adj up adj table\$1	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 15:40	S47
BRS	8530	difference\$1 with correlation\$	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 15:57	S48
BRS	205	(difference\$1 with correlation\$) with table\$1	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 16:13	S49
BRS	136	((difference\$1 with correlation\$) with table\$1) and @ad<"19990917"	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 16:13	S50
BRS	56	((difference\$1 with correlation\$) with table\$1) and @ad<"19990917"	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 16:13	S51
		((difference\$1 with correlation\$) with table\$1) and @ad<"19990917"			
BRS	148	correlation\$) with table\$1) and @ad<"19990917"	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 16:36	S52
BRS	1	6546040.pn. and synch\$	US-PGPUB; USPAT; EPO; DERWENT	2/13/04 16:36	S53
BRS	4008	correlat\$5 same phase near4 shift\$4	US-PGPUB; USPAT; EPO; DERWENT		

BRS	5	S80 and table\$1	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:31	S81
BRS	95	S77 near4 table\$1	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:31	S82
BRS	38	S82 and correlat\$5	US-PGPUB; USPAT; EPO; DERWENT	3/16/05 13:00	S83
BRS	1	S80 and "5369668".pn.	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:40	S84
BRS	1	S83 and "5886844".pn.	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:41	S85
BRS	2	S84 or S85	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:41	S86
BRS	2422	shift\$4 near4 phase near "180"	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:48	S87
BRS	105570	analog adj digital	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:46	S88
BRS	109731	a/d	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:46	S89
BRS	185910	S88 or S89	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:47	S90
BRS	11	S87 same S90	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:49	S91
BRS	5336	shift\$4 near4 phase near4 "180"	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:48	S92
BRS	38	S92 same S90	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:50	S93
BRS	121	switch\$4 near4 "180" near4 (zero or "0")	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:51	S94
BRS	18	S94 near3 phase\$4	US-PGPUB; USPAT; EPO; DERWENT	3/13/05 14:51	S95
IS&R	4	((("5369668") or ("5886844"))).PN.	US-PGPUB; USPAT; EPO; DERWENT	3/15/05 16:30	S96
IS&R	4	((("5369668") or ("5886844"))).PN.	US-PGPUB; USPAT; EPO; DERWENT	3/16/05 12:41	S97
BRS	2	6130920.pn. and (sampl\$5 or analog\$8)	US-PGPUB; USPAT; EPO; DERWENT	3/16/05 12:52	S98
BRS	6025	tap\$1 near3 coefficient\$1	US-PGPUB; USPAT; EPO; DERWENT	3/16/05 13:00	S101
BRS	95	S101 near4 table\$1	US-PGPUB; USPAT; EPO; DERWENT	3/16/05 13:00	S102
BRS	38	S102 and correlat\$5	US-PGPUB; USPAT; EPO; DERWENT	3/16/05 13:00	S103
BRS	1	S97 and time near4 shift\$5	US-PGPUB; USPAT; EPO; DERWENT	3/16/05 13:08	S104
BRS	3	S97 and time	US-PGPUB; USPAT; EPO; DERWENT	3/16/05 14:19	S105
BRS	3	S97 and (isi or interference)	US-PGPUB; USPAT; EPO; DERWENT	3/16/05 14:19	S106